P

App F IX 4

Previous References
P W 38-35-7

1936
(mL)

File No 82-36
Serial Nos 18, 21, 22, 32, 34, 35, 36

Letter References
mL 188-37-851, 2, 3
LR 634 4c-(1-2)

GENERAL AND REVENUE SECRETARIAT.

Serial Nos Seven

Part B for Feb 38

SUBJECT

re Breaching of Somiah's tank at Shimoga town.

8(36)

To The D C Shimoga
The Dy P W
The Comptroller
The Chief Engr
The Rev Commr

WD 0295—GPB—22,500—12/3-37

No. L 7000-4 Dy 18.2.38

Sanction is accordingly accorded

3.3.38

DEWAN'S MINUTE

DEWAN'S OFFICE 12 DEC. 1936 No. 24.552

FILE NO. 193

GENL 2626 12 DEC 19.. GENL & REV. E

Shemoga town

I hear Malaria has been bad this year particularly at Shemoga The low lying parts of the town which are damp & form breeding grounds for the mosquito ought to be properly drained off A special grant ought to be sanctioned yearly for this drainage works - Rs 5000 at least. a year

I hope Govt. will be able to provide a sum of Rs 5000 from next year

2) General Secy) JMS 12-12-36

3) Sanct Secy Any papers on the Secy re-this? The Dewan made some enquiries some time ago Today

JMS 14.12.36

WM

Subd with P.L. file 38-35 re malaria in Shemoga

Dewan 14.12.36

4) Sanction action may be taken accordingly

WM 12.12.36

5) General Secy) Subd for perusal JMS 14.12.36

Dewan) This Evening

14/12/36

Dewan's minute re Malaria in Shwinga Town

General and Revenue Secretariat | File No. 262/36 of 193 . | [App. F III—2

Serial No

8 Submitted with a draft letter to the Director of Health in the matter for approval

15/12/36

For approval

9 It is for consideration whether the file may not be returned to the Division As marked by the first Secy after Action is taken. 15/12/36

4283 15/12/36

10 yrs

Dep. Secy)

11 Submitted before issue

16 12 36

16/12/36

12 Issued

18/12/36

13 Despatched 18/12/36

To

The Director of Health.

No 2 4449 Dt 18/12/36

I am to inform him that malaria has been particularly bad in Shwinga this year & requests him to consult the M.O. Shwinga on the matter & report the action proposed to be taken &c

To The Deputy Commr, Shwinga Dist

No 2 4450 Dt 18/12/36

I am a copy of the above letter & request him to report the action taken by the Shwinga Tn M.O. on the report of Malarial Survey Staff in that area.

14 Sub WD Asst Opr reference to paras 9 & 10 supra

18/12/36

NOTE—Contin. Sheet.

Dewan's Speech re: Malaria in Shimoga

2626
3048

Govt File No. P. 3048 of 193 — General and Revenue Secretariat

Serial No

15 Shimoga
21/12/36

DEWAN'S OFFICE
21 DEC. 1936
No. 2357

Dewan)

No 113
21-12-36

21/12/36

Govt.

From

The Deputy Commr. Shimoga Distt.

no M3 31-C-124/36 dated 21 12 36

Submits a report of action taken already & proposed to be taken about the Control of Malaria in Shimoga Town.

The Dir's report (P.V.S) is subd for perusal.

The report from the Dir of Health in the matter will be awaited.

6/1/37.

7/1/37

4763
2/1

Secy: Govt) Ag Govt may be moved to call for the report awaited

7/1/37

7/1/37

Dir/
7/1/37

Dewan's minute re Malaria Control Shimoga Dam

3048/3186

General and Revenue Secretariat — File No. 3048/3186 of 1936-37 — [App. F III—2

Serial No

From

The Director of Health

Rec'd letter dt 7.1.1936

The copy of the letter written to the D.C Shimoga & the report on malaria situation in Shimoga Town with recommendations & addl work the reply from the D.C is awaited

To Subs for perusal Refer para 18 & 19 Rep for 12/1/37

Further report promised may perhaps be awaited. 12/1/37

Ser: Secy) 13.1.37 15/1/37

Draft & fair subs 21/1/37

From 2/2/37

Despatch No 5867 Dt 2/2/37

NOTE—Contn. Sheet.

WD 0417 -GPS—30,000—3-9-36

Dewan's remarks re malaria in Shimoga Dist.

3186 / 3666

File No.

of 1936-37

General and Revenue Secretariat

Serial No

Sent vide 24th Feb 1937

1) No reply has yet been received

Draft reminder is put up for approval

4/3/37

2nd reminder

4/3/37

Issued vide L 6424 Dt 4.3.37

RECEIVED 15 MAR. 1937 GENL. & REV. SECTT.

4/3/37

GOVERNMENT OF MYSORE

STATE DEPARTMENT OF HEALTH Immedia

P PARTHASARATHY, L.M.S., B.Sc.,
L.R.C.P & S., D.T.M., D.P.H.,
Director of Health.

"GRACE VILLE," PALACE ROAD,
Bangalore (S. India) 8th March 1937

Telephone No. 340
Telegram HEALTH

No. C 1082-10

Encl.

GEN. & REVENUE SECTT.
12 MAR 37
L.G.O. BRANCH

4188
9.

FROM

P PARTHASARATHY, Esq., L.M.S., B.Sc., L.R.C.P & S., D T M, D.P H,
Director of Health with the Government of
His Highness the Maharaja of Mysore,
Bangalore

To

The Secretary, to Government,
Development Department, Bangalore.

SIR

Ref:- No.L.6424 dated 4th March 1937 in regard to the contrcl of malaria in Shimoga town.

***

I have the honour to inform that the scheme is under preparation.

The receipt of fr the request may be awarded

I have the honcur to be,
Sir,
Your most obedient servant,

Directcr of Health.

12/3/37

A draft reminder is put up for approval

15/3/37

15/3/37

GOVERNMENT OF MYSORE

STATE DEPARTMENT OF HEALTH

P PARTHASARATHI, L.M.S., B.S.Sc.,
L.R.C.P & S., D.T.M., D.P.H.,
Director of Health.

Telephone No 340
Telegram HEALTH

"GRACE VILLE," PALACE ROAD,

Bangalore (S India), dated 3rd. Feb. *1937*

No C 1637-6

Encl.

GOVT. & REV. SEC. 3666 5 FEB 1937

From

P PARTHASARATHI, Esq., L.M.S., B.S.Sc., L.R.C.P & S., D.T.M., D.P.H.,
Director of Health with the Government of
His Highness the Maharaja of Mysore,
Bangalore.

To

The Secretary to Government,
Development Department, Bangalore.

Sir,

Ref:- Your letter No.L.5667 dated 2nd February 1937.

I have the honour to inform that the Assistant Sanitary Engineer and the Superintendent, Bureau of Epidemiology visited Shimoga to decide about the subsoil drainage of Durgigudi and Shimoga old town and the plans and estimates are being prepared. As soon as they are ready, further report will be submitted.

I have the honour to be,
Sir,
Your most obedient servant,

Director of Health.

blvs

4580

Re:— Malaria Control in Shimoga town

General and Revenue Secretariat | File No. | of 193 | [App. F III—2

Serial No.

Letter no C 1032-15 dated 7th April 1937 from the Dr of Health forwarding Plans and Estimates with the report for the Sub-soil drainage of Durgigudi extension, Shimoga town

Flag 'P' Read above letter referred to this office letter no L 4449 dated 18th Dec 1936 requesting the Dr of Health to forward after consulting the Dy. Comr Shimoga a report as to the ways and means of Controlling Malaria in certain low lying parts of Shimoga town

The Dr of Health has now forwarded Plans and estimates prepared both by the Sanitary Engineer, Bureau of Sanitary Engineering & also by Mr Y Ramaswamy Asst. Engineer Shimoga Dr. The estimate prepared by the Sanitary Engineer relates to the Construction of Sub-Soil drains in the Durgigudi extension and in Seegehatti area at a total Cost of Rs 41,630/- The estimate prepared by Mr Y Ramaswamy for the Drainage Works in Durgigudi extension amounts to Rs 7000/—

The Dr of Health is rather indefinite in his recommendation as to which of the two estimates forwarded by him has to be sanctioned by Govt. Moreover it would have been better if the

NOTE—Contn Sheet.

WD 0417—GPB—80,000—8-8-36

Re- Malaria Control in Shimoga town

File No. 4580/L of 193

General and Revenue Secretariat

Serial No.

Dir of Health These two estimates had been forwarded to the D C Shimoga in order to enable the Shimoga town M.C. to express an opinion as to which of the two estimates, they would prefer and also to point out the ways and means of financing meeting the estimated cost of the scheme.

2) Since this has not been done, if approved the two plans and estimates could be forwarded to the Dy: Comr. with the request that Mysore C.C. of Shimoga may be asked to suggest how they are going to meet the cost of the scheme & also whether they would prefer the Cost of the Scheme of the Sanitary Engineer or the cheaper one prepared by Mr J Ramanna

A

further per orders.

Sd 7/5/37

29) Kindly refer to minute to the Secretary marked at paras (1) & (2) Supra

30) A - may perhaps be approved In the meantime the Dir may be asked to provide Rs 5000/- in the Budg 37-38

Sd 8/5/37

Secy. Engg 31) The Chief Engr may be consulted & by in the meantime - the Dir will be requested to

Malaria control in Shimoga Town
4580 L
1083

General and Revenue Secretariat | File No. [illegible] of 193 6—37 [App. F III—2

Serial No.

include Rs 5000/- for this purpose in 37-38 budget, if appd.

34) Second m/

U/S 10/5/37 10/5/37

Secy 11/5/37

U/S 11/5/37

35) As directed in para 31) of the note supra, A draft letter to the Dr of Health is put up for approval

Dy Secy 14/5/37

34 Appd issue U/S 14/5

14 MAY 1937 GENERAL SECRETARIAT

Issued No L 8229 dated 15/17th May 1937

No 231-36 18-5-37

35) Forwarded with Compliments requested to the Chief Engineer for favour of Remarks

By order
[illegible]
17/5
for Secy to Govt
Dy Secy
17/5/37.

Returned with compliments.

2. The two estimate for the above, one prepared by --

Note—Contn. Sheet.

WD 0417—GPB—30,000—8-36

Serial No.

Mr. Y. Ramaswamy, Assistant Engineer for Rs 7,000/- Estimate (A), and the other by the Sanitary Engineer for Rs 41,630/- Estimate (B) have been scrutinised. It is found that the latter is comprehensive and provides for all works necessary for an efficient drainage and hence preferrable, though costly.

3. The rates provided for in Estimate (B) seem to permit of reduction as indicated in pencil thereon, and with these it may be possible to bring down the cost of the work (B) to Rs 32,210/- (nearly). Also, Old revetment stones available after abandoning Somiah's Tank as proposed, may be used for stone grade walls 1½' wide, which may be constructed about 200' apart along No.V drain.

4. The items that have caused the difference between the two estimates are -

(a) The drains proposed in (A) are only open cuts and have no belly filling which is essential for effeicient drainage.

(b) Earth slopes at 1/4 to 1 without revetment for the drains proposed in (A) will not stand long in clayey soil. They require revetting.

(c) Estimate (A) provides for draining only Durgigudi extension, while (B) provides for draining Seegehatti area in addition.

(d) Estimate (B) provides for the breaching depleting etc.,

Serial No

etc., of Somiah's tank at a cost of Rs 4,000/- as recommended by the Malarial Survey of Shimoga Town.

(c) Establishment, Tools and Plant charges (at 12½%. This comes to nearly Rs 4,446/-) have been entirely omitted in Estimate (A).

5. The difference of cost (Viz., Rs 41,630 -7000 or Rs 34,630/-) of the two estimates is contributed as follows (approximately).

i) Due to extra Earthwork quantity and difference in rates of the two estimates. = Rs 6,292/-

ii) Due to inclusion of Establishment, Tools and Plant charges. = Rs 4,446/-

iii) Due to Drainage of extra area namely, Seegehatti area. = Rs 3,910/-

iv) Extra item of breaching Somiah's tank, depleting the same etc., included under (B). = Rs 4,000/-

v) Due to difference in rates and quantity under stone pitching. = Rs 5,000/-

vi) Due to inclusion of jelly, Rough stone and gravel filling etc., in (B) Rs 10,982/-

Total Rs 34,630/-.

In the report accompanying the estimate of the Sanitary Engineer, it is mentioned that by depleting the Somiah's tank, Government will be losing an annual revenue of Rs 210/- and to compensate this, the tank bed may be converted into bungalow sites and an appreciable amount realised. This aspect of, the-

Note.—Contin. sheet.

WD 01261—GPB—5,000—24-1-35

Malaria Control in Shimoga Town

the question may have to be considered by the 4538
Revenue Department as no provision for compensation
to the atchakatdars under the tank has been made in
the estimate.

For Chief Engineer of Mysore.

1) The Lower Tunga Improvement Scheme costing Rs 34.636 is entrusted to the Sanitary Department. It seems to be better. Further details have to be collected as to what compensation has to be paid to the atchakatdars under the tank and to what extent they will be met by the disposal of the tank bed for building purposes. The ways & means of financing the Scheme have also to be examined in consultation with the Finance Department

Dy 29/6/37

2) The D C will call a meeting of the Committee as early as possible

9142/37/6

Dy 28/6/37 Dy 29/6/37

3) As directed in Para 3B) of the notes supra, A draft letter to the D C Shimoga Dt. is put up for approval

30/6/37 Dy Dy 30/6

9307/30/6

From Dy
The D. C. Shimoga. Dt.
No L 324 dated 7/7/37.
Calls for a further report in the matter

8/7/37

Malaria Control in Shimoga Town

General and Revenue Secretariat — MC File No. 82 — 4580 / 1506 of 1936-37 — [App. F III—2

Serial No	
32	Letter No MS 31 C. 124/35 from the D C Shimoga Dt forwarding his report regarding the Malaria Control in Shimoga Town
	Subtd for perusal with reference to this office letter No L 374 dated 7th July 1937, addressed to the D C Shimoga Dt.
	The D C now reports that the question of adopting either of the estimate for Rs 41,630/— prepared by the Sanitary Engineer or that for Rs 7000/- prepared by Rev. G. Ramaswamy for the Sub-Soil Drainage of Durgigudi extension Shimoga town may lie over for the present
	In preference to the above two schemes the D C. Suggests the following measures, (which have also been approved by the Hl. Cl) which would considerably improve the health of the town by Checking the spread of Malaria :—
	1 Breaching of Somiah's bank and depleting the water at an estimated cost of Rs 12,000/— and
	2) Adoption of the General Mosquito scheme as recommended by the Special officer who conducted the Malaria Survey in the town, at an estimated Cost of Rs 4,201

NOTE.—Contn. Sheet.

WD 0934—GPS—50,000—10-7-35

Malaria Control in Shimoga Town

File No 4580/2 ∫ 1506/2 of 193

General and Revenue Secretariat

The D C further recommends an outright grant of Rs 12000/- by Govt for Breaching the Sowrashtra tank and half the estimated Cost of the Mosquito Scheme amounting to Rs 2100/- and of the Town Improvt grant to be distributed during the Current year, the other half being met from the Mk funds

Kind attention is invited to this Office letter No L 82 29 Mk 82-36-21 dated 15/17th May 1937 requesting the Dr. of Health to include a sum of Rs 5000/- for works connected with the prevention of Malaria in Shimoga Town in the distribution list of the Town and Minor Mkts grant to be sanctioned during the current year the total amount allotted to Shimoga Mk as per the distribution of the Town Improvt grant during the Current year is only Rs 12000/- and the total amount required as a grant-in-aid for the two works mentioned above in Shimoga town is Rs 14100/-. Since a grant in-aid of Rs 5000/- has already been provided for these works under Town Improvt grant during the current year, the Mkty must be able to finance the balance of the Cost amounting to Rs 9100/- in addition to a sum of Rs 2100/- required for meeting their share of the Cost of the general Mosquito Scheme.

Malaria Control in Shimoga Town

General and Revenue Secretariat | File No. 4580 / 1506 L L of 193 | [App. F III—2

Serial No. 445

It is for orders if the file may be sent unofficially to the Dr of Health for his opinion regarding the fresh proposals submitted by the D C Shimoga

DSR
29/8/37 (Leny L S.E.)

SECY LOCAL SELF GOVT 29 SEP 1937 GOVT OF MYSORE

Forwarded with compliments to the Director of Health, Mysore, for favour of his opinion on the revised proposals of the D.C. Shimoga for control of malaria in Shimoga Town

Secy L S G
30 9 37

R.O. No C566-6
2-10-37

Retransmitted with compliments.

The recommendation of the Deputy Commissioner, Shimoga, now is to breach Somiah Tank and Tanks up ? anti-mosquito work at a cost of Rs. 4,000/-. He suggests that the sub-soil drainage scheme may lie over. I feel this will not meet with the requirements of the situation. Mere breaching of the tank will not in my opinion lead to any marked improvement. Besides the cost for the anti-mosquito work has been estimated on the basis that Durgigudi and Seegehatti would be drained

I therefore am of opinion that the scheme as a whole be sanctioned and the work be spread over a two or three years, commencing with the breaching of Somiah

7 OCT 1937 GOVT OF MYSORE

Note—Contin Sheet.
W.D.No.—G.P.S.—50,000—12-1-37.

Secretary means the Scheme costing Rs 41,687 - Engineer should visit Somiah Tank & the channel proposed for breaching. T.I. Supt. may be asked to

Malaria Control in Shimoga

File No. 1506/L of 193 | General and Revenue Secretariat

Somiah tank.

G Sambasivayya
Director of Health.

Sus B. Fill
20/8/1935
NCR

C. E. NORONHA, M A
Private Secretary

Bangalore,

Dated 28th November 1937

1 - DEC

Extract from the progress report, received from the Deputy Commissioner, Shimoga, of action taken in regard to the disposal of the subjects contained in the Dewan's Tour Notes (Shimoga District) for the fortnight ending the 25th November 1937

Serial No	Subject	Action taken	Dewan's instructions
3	The weeds in Somiah's tank should be removed	Orders of Government are awaited in the matter	Disposal may be expedited
5	Somiah's tank should be drained off as early as possible and Eucalyptus and other botanical trees planted in the tank bed	-do-	-do-
	Huts between Somiah's tank bed and D P W Officials' Quarters may be shifted to a more suitable site, the owners of these huts being induced to shift by grants of free sites elsewhere and free timber They may be given sites along the Jail Road	Sanction of Government applied for is awaited	-do-

No 2330 Q 29/11/37

Forwarded, with compliments, to the Secretary, Local Self-Government Department, for favor of necessary further action

SECT LOCAL SELF GOVT 30 NOV 1937 GOVT OF MYSORE

By order,

Private Secretary to Le an

2699

Dewan's tour notes in Shimoga Dt

General and Revenue Secretariat | Rl. File No. | of 1937-38 | [App. F III—2

Serial No.

1) Secretary's remarks on the P W A
"Connected files may be put up"
SD PHK
30/11/37.

1) Sl no 3 The weeds in Somiah's tank should be removed

Sl no 5 Somiah's tank should be drained off as early as possible and Eucalyptus and other botanical trees planted in the tank bed

Subs below 2) Kind attention is invited to the linked file placed on the subject "Malaria Control in Shimoga" From a perusal of this file it will be seen that breaching of Somiah's tank is a part of the scheme of Malaria control in Shimoga town It has been ordered in this file that the distribution of town supply fund during the current year may be awaited

1 R' 3) Kind Reference is invited to GO no L 4793-4804 Rl 69-37-25 dated 25th Nov 1937, distributing the provision of 1 lakh of Rupees made in the State Budget during the current year for the supply of Towns and Senior Relief in the State The total cost of breaching Somiah's tank is estimated at Rs 1,21,000/—

Note—Contn Sheet.

WD 0884—GPS—30,000—18-4-37

Dewan's hour notes in Shimoga Db

2699

File No. of 1937. | General and Revenue Secretariat

and Govt have agreed to meet the entire cost of the same A Sum of Rs 6000/- is provided out of the Town Impt grant during the Current year & the balance of Rs 6000/- will be Contributed during the year 1938-39

4) Sl No 6 — Huts between Sowcar's tank bed and D P W Officials' Quarters may be shifted to a more Suitable site, the owners of these huts being induced to shift by grants of free sites elsewhere and free timber they may be given Sites along the Tail Road" this portion is perhaps being dealt with in the P W D. Estt

DSR for 4/12/37 (Sd) 2/12/37

5) Estimate for bunding Sowcar's tank may be sanctioned, as Commr sanctions the necessary funds it may be accounted for under the head of Misc Works for it is Town Impt work under -

(Sd) 9/12/37

6) A draft G O Sanctioning is put up for official DSR 10/12/37

7) Action be attended to after issue of this order

8) The draft G O is for approval

(Sd) 11/12/37

R

The Estimate for Rs 12,000 for bunding Sowcar's tank is flagged 'R' in the margin of appendix a draft G O Sanctioning the Estimate will be put up

DSR

The D C Shimoga can draw Rs 6000 from Sanction for the estimate thro the Director of Public Health

Chief 1

7565/2679.

Breaching of Somiah's bank at Shimoga

General and Revenue Secretariat | Mysore File No 82 2699/3883 of 1937 | [App. F. III—2

Serial No.

Extract from Govt. Order

13/12/37

9) Draft may issue after Mysore's reply to is received in the correspondence of compensation proposed in the order. Please issue accordingly R.C

17/12/37

10

34 The Revenue Court in Mysore vide L5624 dt. 24-12-37 Requests him to furnish his opinion about the adequacy of the compensation proposed for Cauvery & the Canals from water to dry.

35 Letter No C 2918/37-38 dated 11/14th Feb 1938, from the Rev. Court forwarding his report regarding the payment of compensation to the Archakdars of Somiah's bank in Shimoga town.

36) Submit for perusal with reference to this office letter No L 5624 dated 24/12/1937, addressed to the Rev. Court.

37) This reported by the R C that the Compensation

Note—Contin Sheet.

WD 0284—GPB—50,000—12-4-37

Re- Breaching of Soniah's bank at Shimoga town

KL File No. 86 2699/38 3883/L of 1938

General and Revenue Secretariat

a proposal by the Shimoga town Mby, for payment of Compensation to the Ryots of Soniah's bank in Shimoga town, represents the maximum and that actual compensation to be paid ought to be much less

b) 12) Submd for orders whether the draft sanctioning the estimate already put up may be issued — Refer Secy's orders at para 9 supra

D on 16/2/38

Levy (L. V. S)

9 Feb

16-2-38

The D.C Shimoga 36

~~One A.C.~~ P.W.D Compensation Wg Asst

One Chief Engineer of Mysore

The Rev: Comr

No L 7005-4 KL 82-36 dated 18/4/38

Sanctions the estimate for breaching Soniah's bank at an estimated cost of Rs 12000/-

DS 23/2/38

Appendix F G—1]

SUBJECT

Section

File No.

Serial No.

Diary No of letter replied to

No. L. 4446/9

To The Director of Health

General and Revenue Secretariat

( )

the *193*

Sir,

I am directed to state that it has come to the notice of Govt that malaria has been particularly bad this year in the Jaffna and that the low-lying parts of the town which are damp from breeding grounds for mosquitos will have to be properly drained off. A special grant of about Rs 5000 will have to be sanctioned annually for the anti Malaria works from next year onwards, cost of the

Date of issue 18/12/34

Signed by M. V.

List of enclosures

Copied by

Examined by

WD 03601—GPB—30,000—22-9-35

state funds. I am to request you to be so good as to consult the Malaria Committee, this Dte. Dte. Sanitary in the matter and report to this Dte. very early the action proposed to be taken and to keep a proper diary work ready in this behalf.

Sd/ Illegible

15/12/36

Sd/ Illegible

15/12/36

Memo No. L. 4 Z 4 53 dt 15/12/36

Copy forwarded to the Dte. Sanitary Dte. with reference to preceding. He is requested to report the action taken by the Sanitary Commissioner in the report of the Malarial Survey sent to him with the letter No. C 109 dt 4.12.36 from the Dte. of Health.

Sd/ Illegible

15/12/36

Sd/ Illegible

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

Dated, Bangalore, 18th December 6.

No. L 4449

From

The *Secretary to the Government of His Highness the Maharaja of Mysore, Development Department.*

To

The Director of Health in Mysore,

Bangalore.

Sir,

I am directed to state that it has come to the notice of Government that malaria has been particularly bad this year in ~~Shimoga~~ Shimoga Town and that the low-lying parts of the town which are damp and form breeding grounds for mosquitoes will have to be properly drained off. A special grant of at least Rs.5000/- will have to be sanctioned annually for this and drainage works from next year onwards out of the State Funds. I am to request you to be so good as to consult the Municipal Council, Shimoga, through the Deputy Commissioner, Shimoga, in the matter and report to Government very early the action proposed to be taken to keep a programme of work ready in this behalf.

I have the honour to be,
Sir,
Your most obedient servant,

Sd M Venkatanaranappa

Secretary to Government,
Development Department.

Aga/3.

Memo No. L 445 Dated, Bangalore the 18th December 1936

Copy of the above is forwarded with compliments to the Deputy Commissioner, Shimoga District, for information He is requested to report the action taken by the Shimoga Town Municipal Council on the report of the Malarial Survey sent to him with the letter No.C.103-3 dated 4th December 1935 from the Director of Health.

T.D) By Order,

for Secretary to Government,
Development Department

No M3.31-C.124/35.

OFFICE OF THE DEPUTY COMMISSIONER,
SHIMOGA DISTRICT

9/12/36

Dated Shimoga, 27th December *1936*

3048

From

S. NARAYANA RAO, Esq., M A (Hons),
Deputy Commissioner,
Shimoga District.

GENERAL SECTION
- 6 J
L S.

To

M. Venkatanarasappa, Esq., B.A.,
Secretary to Government,
Development Department,
Bangalore

Sir,

Subject - Malaria control in Shimoga Town

With reference to your memo No L 4450 dated the 18th December 1936 forwarding copy of your letter No L 4449 of even date to the Director of Health in Mysore on the above subject, I have the honour to state that on receipt of the report of the malarial survey, two estimates for the sub-soil drainage of the Durgigudi extention have been got prepared - one by the Executive Engineer for Rs.4410/- and another for Rs.7000/- by the Personal Assistant to the Superintending Engineer and forwarded to the Sanitary Engineer, Bureau of Sanitary Engineering, Bangalore with my letter No M3 31-C 124/35 dated the 4th December 1936 for furnishing his opinion as to which of the two estimates might be adopted Necessary further action will be taken on receipt of the Sanitary Engineer's reply in the matter

The other two important recommendations contained in the report relate to the breaching of Somish's tank and the adoption of either a general mosquito Control Scheme at a cost of Rs.4200/- per annum or a malaria control scheme at a cost of Rs 2090/- The President, of the Municipal Council has been asked to report how these two questions have been dealt with by the Council and a report will be made on receipt of his reply

I may state in this connection that the gardens situated between

between the Durgigudi extension and the Industrial Workshop which contained numerous pits and which served as hotbeds of malaria breeding mosquitoes have recently been acquired by the Municipality at a considerable cost and that the site has been cleared of the trees and other jungle growth and more than 20 wells closed By employing temporary gangs, several pits have been closed and constant attention is paid to this work There was a fairly deep tank near the post Office and it has been almost closed entirely from Municipal funds Several old wells which used to breed mosquitoes have also been closed and action is being taken to close the rest In order to control malaria in the town, it is necessary to drain off the several low-lying parts of the town and to fill up all hollows and pits besides providing for the surface drainage, and the Municipality cannot in its present condition, attend to these items of work without Government aid It will be a great boon if the Government will be pleased to sanction an annual grant of Rs.5000/- to the Municipality as suggested in your letter to the Director of Health

If this is done, Somiah's tank, the draining of which has been under consideration for more than 20 years can be taken up next year and two other tanks near nehr Durgigudi being - - reserved for similar treatment in the next two years

The Sanitary Engineer has prepared a comprehensive Scheme at a cost of Rs.3,88,000/- for the drainage of both the town and the extension portion and I have submitted a report to Government in this connection in my letter No M3 73-C 450/34 dated

Ans 2913/K:37 will be submitted before 10.9

If the drainage Scheme is sanctioned and annual grants sanctioned for control of malaria and improvement of the town are sanctioned every year, not only could malaria in the town be controlled effectually, but the public health of the town in general will have been amply safeguarded

I have the honour to be,
Sir
Your most obedient servant,

Deputy Comm

GOVERNMENT OF MYSORE

DEPARTMENT OF HEALTH

3186
I

PARTHASARATHI LMS BSSc
LRCP &S DPH DTM
Director of Health

ephone No 346
HEALTH

No C 1032-4

"GRACE VILLE," PALACE ROAD,

Bangalore (S India) dated 9th January 193 7

cl One copy of letter
One report

GEN. & REV SECTT.
12 JAN 37
L.S.G. BRANCH.

From

The Director of Health
in Mysore, Bangalore.

To

The Secretary to Government,
Development Department, Bangalore

Sir,

With reference to your letter o L 4449 dated 18th December 1936 about malaria situation in Shimoga town, I have the honour to forward herewith copies of the letter written to the Deputy Commissioner, Shimoga District o C 1032 dated 4t December 1935 and the report on malaria situation in Shimoga Town with recommendations Reminders have been sent and the last reminder is on 28th December 1936 A reply from the Deputy Commissioner is awaited The Sanitary Engineer has been requested to prepare an estimate for the subsoil drainage

I have the honour to be,

Sir,

Your most obedient servant,

Director of Health

Letter No. C 1032 dated 4th December 1935 from the Director of Health in Mysore, Bangalore, to the Deputy Commissioner, Shimoga District, Shimoga.

***

I have the honour to forward herewith the Malarial Survey of Shimoga Town by the Bureau of Epidemiology of the Department The report shows the necessity of taking action to prevent malaria getting worse. The situation in Durgigudi requires immediate remedy I request that the Municipal Council may kindly be requested to take necessary action as recommended in the report.

" Copy "

Director of Health.

of the rain falls in the months of June, July and August. The driest part of the year extends from December to March when there is very little or no rainfall The monthly distribution of rainfall over a period of five years is given in table I

Table I

Year	Jan.	Feb	Mar	Apr	May	Jun.	Jul	Aug	Sep	Oct	Nov	Dec	Total
1930	.90			4.32	5.75	2 51	1 57	4 26	8 27	0 26		3	
1931	.		16	1.80	4 36	5.22	5 37	8 66	2 26	0 94	3 47	0 45	2
1932	..			0.87	5 27	3.9	11 13	9 53	5 41	5 0	2 34		4
1933			71	4.43	4 38	4 93	6 27	11 0	6 12	14 64	2 16	0 37	
1934	0 67			1.48	3.24	6 2	6 92	5 43	0 68	3 3	0 2		
1935	0.25			0.87	1.82	3.22	7 51	2 15	3 2				

History of Malaria:

A spleen survey of the town was made by the Consultant in in 1927 when he examined school children in all these parts of

town. Out of a total of 196 children examined 34 were found to have enlarged spleen giving a spleen rate of 17 3 for the whole town The children in the Fort Primary School had a spleen rate of 26.0 which was the highest for any school, and the others vary from 10 per cent to 17.9 per cent The spleen survey was repeated in 1933 and it was then found to be 10.8 per cent for the whole town as against 17.3 in 1927 The survey in 1927 was made in the month of November where as the 1933 survey was made in October.

The present survey was started on the 24th of September and comprised a detailed examination of all thefactors contributing to the incidence of malaria in the town with a view to suggest measures for controlling the disease

Hospital Statistics.

In order to study the seasonal incidence of malaria morbidity in the town, the dispensary figures have been tabulated by months for a period of 5 years The figures in tables 2 and 3 give the percentage by months of malaria cases to the total number of patients treated for all causes during each month in the out-patients of the District Hospital and the Seethatti Dispensary.

Table II

Percent of Malaria Cases to the Total cases treated in the District Hospital for the period 1930-34

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1930	23 0	20 2	13.6	17 1	9 1	13 0	10 4	9 9	17 5	14 8	15 5	15 0
1931	17 9	10 8	8 1	8 3	10 0	10 8	12 7	18 7	22 4	3[illegible] 0	25 7	22 0
1932	12 2	30 9	29 4	22 5	25 9	24 1	31 [illegible]	28 2	29 2	26 [illegible]	47.6	24 7
1933	30.0	29.9	23 8	17.4	33 6	30 7	35 0	28 0	23 6	32.8	23 5	2[illegible] 0
1934	26 2	26 7	20.0	18.5	21 [illegible]	22 4	24 8	24 1	28 0	2[illegible] 1	26	2[illegible] [illegible]

Table III.

Percent of Malaria cases to the totalcases treated in the Seegehatti Dispensary for the period of 1931-35.

Year.	Jan.	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1931	15.6	8.9	12.1	3.0	9.0	11.3	18.9	18.7	17.7	17.7	22.5	28.4	16.3
1932	26.0	29.4	28.8	29.2	28.1	23.8	25.8	25.8	26.5	28.2	32.2	31.3	28.2
1933	27.0	26.5	21.5	19.1	18.9	18.6	20.8	19.5	21.4	28.5	47.3	47.3	27.8
1934	38.0	31.2	30.5	28.1	31.3	28.3	27.6	31.4	10.2	35.5	38.0	29.1	32.6
1935	23.4	21.3	21.2	22.5	19.5	17.7	21.8	26.4	..	..	..	..	..

It is seen from the figures for the Seegehatti dispensary that on an average for the period 1931-35, 26.2 per cent of all cases treated in the dispensary was for malaria. It is also observed that the proportion of malaria cases treated increased from August, reaches the maximum during November and December and keeps up till almost the end of February. Taking this as an index, the malaria season in the town extends from August of each year to the beginning of March the following year. The District Hospital figures are not considered as they include cases from the rest of the District as well.

Fever deaths.

The average percentage of deaths due to fever, to deaths from all causes in the town for the period 1930-34 is 19.6. The percentage of deaths due to fever by months is given in table 4 for the period 1930-34.

Table IV.

Year.	Jan.	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
1930	12.8	17.0	7.8	3.5	7.1	33.3	25.0	42.8	26.0	27.7	15.3	21.0	16.5
1931	11.1	..	18.1	..	22.2	11.1	20.0	46.1	11.1	30.7	29.4	26.0	20.9
1932	16.6	..	..	..	..	..	5.3	8.1	16.2	9.0	20.8	26.4	12.2
1933	5.0	8.0	29.6	60.0	42.8	42.8	40.9	35.7	45.0	..	..	37.5	27.9
1934	25.0	..	..	66.6	..	42.8	100.0	16.6	18.1	11.1	15.6	29.0	20.4

In the report on a Health Survey of Mysore by Dr. L.C. Sweet, he states that "it has been estimated that approximately 50.0 per cent of all deaths in the State are due to this disease (Malaria) either directly

or indirectly Fever was reported as the cause of death in 58 4 percent of the deaths reported from the Malnad, where malaria is almost uniformly endemic, as against 44.4 percent in the maidan where the disease is present in scattered foci" In Shimoga town the average is very much below the State average both for the Maland as well as the maidan It is common knowledge that the classification of the cause of death is anything but satisfactory and the figures do not bear too critical an analysis. They are given here simply for what they are worth

Spleen survey

During the present survey, children from schools situated in different parts of the town were examined for enlargement of spleen The schools in each locality are attended by children from families resident in the locality and spleen rates computed from an examination of these children is a fair index of the incidence of the disease in the respective sections of the town All the children were examined in the lying down position, with legs drawn up and no attempt was made to specially look for the spleens palpable on deep inspiration

The result of the spleen examination is set out in table V

Table V

Spleen rates for the different localities in Shimoga

Place	No Ex	Neg	P	1	2	3	4	Total Sp	Rate
Primary school (Big Brahmins st)	199	190	2	6	1	-	-	9	4 5
Urdu Main Primary School	91	82	1	4	2	2	-	9	9 9
Fort Primary school	136	120	1	6	4	3	1	16	11 8
Durgigudi Primary Boys School	148	117	6	13	4	7	1	31	20 9
Urdu Primary school Somanakere street	26	24	-	2	-	-	1	2	7 7
Total	600	533	10	31	11	12	1	67	11 2
Nov.1927 Dr Sweet's Survey	196		13	16	5	-	-	34	17 3
October 1933	129		2	8	2	2	-	14	10 8

Out of a total of 600 children under 12, all local residents

examined 67 were found to have enlargement of spleen of varying grades giving a spleen rate of 11 2 for the whole town But it is seen from the table that the rates vary from 4.6 in the Brahmin street area to 20.9 in the Durgigudi extension The majority of the spleen enlargement were of the small size group comprising the just palpable, sizes 1 and 2, and only a very small number in the large size group. The spleen rate of 11.2 in the present survey is not significantly different from 10.8 in 1933 but is probably so from 17.3, for November in 1927. The survey in each of these years has been done in different months and it is perhaps not wise to compare them.

Anopheline survey

1	A	jamesi	2	A. anularis	)
2	A	subpictus	4	A culicifacies	)
		5 Vagus			)

The marginally noted anopheline adults were collected from houses and cattlesheds

Anopheline Breeding places

All the collections of water within a half mile round the periphery of the town were examined for anopheline breedin The permanent collections found breeding were (1) the Kallahalli tank (2) Kilghatta tank (3) Jail tank (4) Townhall Katte (5) Somianakere (6) Main drain running across the Big Brahmin street The tanks were found to breed A jamesi, A subpictus, A hyrcanus, A pallidus A.culicifacies and A fluviatilis larvae were collected from the main drain near the Ananeya temple The wells did not show any anopheline breeding at the time of the survey

The river, the earthen storm water drains in the Durgigudi extension and the connecting channel from the Mukere tank next to the Government House, to the Somiankere, did not show any anopheline larvae but are potential sources of anopheline breeding of the dangerous group namely A culicifacies and A fluviatilis

The river at the time of examination was flowing fairly full and the current was fast During the dry season when the volume of water diminishes, it is likely to form pools of standing along its course which are likely to breed A culicifacies in large numbers.

The tanks are generally over grown with weeds and some of the smaller ones like the Mulkere tank and the Nilghatta tank were dry They are potential sources of A culicifacies and have to be watched during the period just after the first showers in April

Discussion

There have been three spleen surveys of the town starting from 1927 and at no time was the spleen rate above 20% During the present survey the spleen rate for the whole town was found to be 11 2, with some areas having more and some less than the rate for the whole town The Durgigudi extension showed the highest spleen rate of 20.9. An average of 26 2 percent of all cases treated in the outpatient is for malaria. This shows that the town is only moderately endemic for malaria

During the larval survey, it was noticed that the Durgigudi and Park extensions were heavily water-logged and that wet cultivation was permitted within and just outside the Municipal limits behind the circuit house under the Kallahalli tank. The town is not provided with a drainage system and the sullage and bath room wastes from houses are run off into unbuilt earthen drain on the road side In the Durgigudi and the Park extension the malaria situation has definitely been made worse by digging up numerous surface drains in a heavily waterlogged area which are completely covered by vegetation This has created an ideal breeding place for the dangerous group of anophelines where formerly perhaps none existed as the storm water drn during the rains would run off into the tanks which are not likely to be very dangerous It seems a great pity that the natural levels which permit of good drainage have not been availed off when laying these new extenstions, and the selection of the sites for these extensions has been most unfortunate as they are virtually surrounded by anopheline breeding areas, in addition to being water logged

The nature of the soil being clayey, it helps the retention of water in pools and there are numerous hollows and pits in the town area which just after the rains should hold water sufficiently long for putting out broods of A culicifacies which appears to be

There, however, will still remain the necessity for antilarval measures by the use of oil or paris-green to control anopheline breeding in some of the tanks, pools, etc. It is desirable if funds permit, to undertake a general mosquito control. This will be costlier than anopheline control but it will give immediate relief from the mosquito nuisance and is more likely to be appreciated For a mosquito control unit which includes malaria control as well, the marginally noted staff and budget will be necessary.

1 Assistant Sanitary Inspector	25-1-35	360
8 Labourers on Rs 10/- each per month		960
Oil		2500
Contingencies		180
Initial equipment .		200
	Total	4200

But if only malaria control is to be done the cost will be very much less both on staff and material The staff and budget for malaria control will be as noted in the margin

1 Assistant Sanitary Inspector	25-1-35	360
4 Labourers on @ 10/- each per month		480
Paris green		1000
Contingencies		50
Initial equipment for apparatus- Blower, Mixer, Sieve &c ,		200
		2090

The budget for the two schemes is based on the assumption that the other measures recommended will be given effect to simultaneously

Summary of finding

The findings of the present survey can be summed up as follows -

1 Shimoga town is moderately endemic for malaria

2. Malaria season is from August to end of February of the following year

3 Durgigudi and the Park extension are waterlogged

4 A culicifacies breeding in pools and the earthen surface drains is the possible transmitter of the disease

be chiefly responsible for transmitting malaria in the town The part played by the river has to be further investigated during the dry season and judging from the low spleen rate in the Big Brahmin Street area, it looks as though there is not much breeding of the dangerous group at any time of the year This can be investigated by the antimalaria staff and the necessary preventive measures taken if found necessary A contour map of the town showing the lines of drainage and all the tanks, is attached to the report

Recommendations

A good part of the malaria in the town, can be prevented by Engineering It is firstly necessary to provide the town with a good surface drainage system, which will take off all the waste water from the houses during the dry months and quickly remove the storm water during the rainy season Judging from the contour map of the town there should be no difficulty in providing this, as there is a very good fall towards the river

It is very essential to remove the water logging in the two extensions This can be done by means of subsoil drainage and it is desirable that this should be carefully laid by the one who is well conversant with this type of work To effectively drain this area it will be necessary to breach the Somianakere In my discussions with the local officers, I am given to understand that there will by no serious difficulty to do this But this will render useless the recently excavated channel from the Mulkere to Somianakere at a great cost In any case this was an undesirable piece of work and I feel it will do more good if a further small sum of money is spent in filling it up so as to avoid the series of pools that form in its bed during the rainy season

All wet cultivation within the Municipal limits and at least a half mile round the town should be prohibited recessary by extending the town limits

5. Surface drainage should be immediately provided

6 Durgigudi and the Park extensions should be drained by subsoil drainage.

7 The Somiankere should be breached

8 Either a general mosquito control scheme at a cost of Rs 4,200/- or a malaria control scheme at a cost of R. 2,090/- be adopted as funds permit.

Sd/- B Ananthaswamy Rao,

Superintendent,
Bureau of Epidemiology.

" Copy "

P Parthasarathy

Director of Health.

blvs

GOVERNMENT OF HIS HIGHNESS THE MAHARAJÀ OF MYSORE

General and Revenue Secretariat

No L 5667 Dated, Bangalore, 2/2/ 1937

From

M. Venkatanarappa, Esquire, B.A.,
Secretary to the Government of His Highness the Maharaja of Mysore,
Development Department

To

Dr. P. Parthasarathi, L.M.S., D.P.H., etc.,
Director of Health in Mysore, Bangalore.

Sir,

I am directed to invite reference to your letter No. C. 1032-4 dated the 9th January 1937 re: Malarial control in Shimoga Town and to enquire when the further report on the subject may be expected in this office.

A very early reply is requested.

I have the honor to be,

S i r ,

Your most obedient servant,

For Secretary to Government,
Development Department

L 6424 dt 4/3/37

To

The Director of Health

Sir,

I am directed to write reference to the correspondence ending with your letter no C 10325 dated the 3rd February 1937 in regard to the Control of Malaria in Municipal Gaon and to request to be informed when your final report in the matter may be expected, so that the result of the Municipal Council on the above may be communicated to the Government in the matter may thereafter be treated as very urgent.

I have the honour to be,
Sir,
Your most obedient servant,

4/3/37 for Secretary to Government

Rly 4/3

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No L 6424

Bangalore, Dated, 4th March 1937

From

The *Secretary to the Government of His Highness the Maharaja of Mysore*
Development Department

To

The Director of Health in Mysore,

Bangalore

Sir,

I am directed to invite reference to the correspondence ending with your letter No.C 1032-8 dated the 3rd February 1937 in regard to the control of malaria in Shimoga Town and to request to be informed when your final report in the matter may be expected together with the resolution of the Shimoga Town Municipal Council and the opinion of the Deputy Commissioner thereon The matter may kindly be treated as very urgent

I have the honour to be,

Sir,

Your most obedient servant,

T. D)

for Secretary to Government,
Development Department

pak-2

M D - 18

STATE DEPARTMENT OF HEALTH

ARTHASARATHY, L M S B S Sc
L R C P & S D P H D T M
Director of Health

Telephone No 340
Telegram HEALTH

"GRACE VILLE," PALACE ROAD,

Bangalore (S India) dated April 7, 1937

c 1032-15
tweely

9/4/37

GEN'L REGISTRY SECTN
3 APR 1937
L & E. Br. INDIA.

4580
L

FROM

P PARTHASARATHY, Esq, L M S, B S Sc, L R C P & S, D P H, D T M,
Director of Health with the Government of His Highness the Maharaja of Mysore, Bangalore

To

The Secretary to Government,
Development Department, Bangalore

SIR,

Ref - No. L 6572 dated 15th March 1937.

I have the honour to enclose herewith plans and estimates with the report for the sub soil drainage of Durgigudi Extension, Shimoga Town for the prevention of malaria The plans and estimates prepared by Mr Y. Ramaswamy are also enclosed It is found from Mr. Ramaswamy's estimates that Rs 4,000 have been provided for road tunnels and for pitching Rs.1,349/- out of an estimate of Rs.7,000/- leaving the rest viz , Rs 1,671/- for the sub soil drainage

The Superintendent, Bureau of Epidemiology and Communicable Diseases and Assistant Engineer of the Bureau of Sanitary Engineering made a survey of the situation at Shimoga and have prepared and submitted plans and estimates that will efficiently remove sub soil water to prevent mosquito breeding.

I request that you may be so good as to obtain orders of Government sanctioning the estimate.

I have the honour to be,
Sir,
Your most obedient servant,

P Parthasarathy

Director of Health

te with abstract
of estimates received
the Deputy Commissioner.

blvs

Appendix F G—1]

SUBJECT

Section Ml
File No 82 36
Serial No 21

Dairy No of letter replied to

No C 8227

To

The Dr of Health
Bangalore

General and Revenue Secretariat

( )

the 193

Date of issue 17 5 37

ed by Mr R S Hiramanaya

Sir,

With refce to the Correspondence ending with your letter no C 1032-15 dated 7th April 1937 forwarding plans and estimates ~~with the report~~ for the Sub-soil drainage of Durgigudi extension, Shimoga town, for the prevention of Malaria, I am directed to request you to include a sum of Rs 5000/— for this purpose in the distribution list of the Ry Fund and minor Mlts, to be sanctioned out of the State Budget during the year

List of enclosures

Copied by

Examined by

WD 08601—GPB—30 000—23 9 35

1937-38 =

I have the

Fwd
14/5/37

for Secy to Govt
Dev Dept

14/5/37.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No L 8229/ml 82-36-21 Dated, Bangalore, 15th May 1937
17

From

The Secretary to the Government of His Highness the Maharaja of Mysore
Development Department

To

The Director of Health in Mysore,

Bangalore.

Sir,

With reference to the correspondence ending with your letter No.C.1032-15 dated 7th April 1937 forwarding plans and estimates for the sub-soil drainage of Durgigudi extension, Shimoga Town, for the prevention of Malaria, I am directed to request you to include a sum of Rs.5,000/- for this purpose in the distribution list of the Town and Minor Municipalities grant to be sanctioned out of the State Budget during the year 1937-38.

I have the honour to be,

Sir,

Your most obedient servant,

for Secretary to Government,
Development Department

ACH.2.

Appendix F G—1]

SUBJECT

Section Ml

File No. 82-36

Serial No. 28

Diary No of letter replied to

No. L. 374/ G.

To

The D C Shimoga Dt

General and Revenue Secretariat

the 193

Date of issue. 7. 7. 37

Signed by

Sir,

With refce. to your letter No RS 31-C 124/35 dated 27th Dec 1936, forwarding a report on the action to be taken about the Control of Malaria in Shimoga Town, I am directed to forward herewith two Plans and estimates in original (which may kindly be returned with your further report in the matter) prepared by the Sanitary Engineer Bureau of Sanitary Engineering and Mr. Y Ramaswamy, amounting to Rs 41630/- and Rs 7000/- respectively for the Sub-soil Drainage of Durgigudi extension, etc for

List of enclosures.

Copied by

Examined by

19. The prevention of Malaria in the Shimoga town

~~I have to add that~~ The larger and more Comprehensive Scheme prepared by the Sanitary Engineer has been Scrutinised by the Chief Engineer and the Cost of the Same has been reduced to Rs 84,630/— and to request you to Consult the Municipal Council and intimate whether they would prefer the Costlier Scheme prepared by the Sanitary Engineer or the Cheaper one of Mr. Y. Ramaswamy In either case the opinion of the Ml. Cl as to how they would first raise and means of financing the alternate Scheme may kindly be reported to Govt

Further in the report accompanying the estimate of the Sanitary Engineer, it is ~~mentioned~~ stated that by depleting the Somappiah's tank, Govt will be losing an annual revenue of Rs 210/- and to compensate for this, the tank bed may be converted into Bungalow Site and appreciable amounts realised. Further details

G R. S. App. F G 8

GENERAL AND REVENUE SECRETARIAT

(Continuation sheet draft form)

[illegible]

may be collected as to what Compensation has to be paid to the akchakatdars under the tank, and to what extent this will be met by the disposal of the tank bed for building purposes.

A full report on all the points raised, together with your opinion in the matter may be submitted to Govt very early.

I have the.

AMW

Secy to Govt
D. D.

Law
30/6

WL
30/6/37.

Memo no: L 375

Copy of the above is forwarded to the Dir of Health with reference to his letter the Correspondence ending with his letter No R 1032-15 dated 7th April 1937

B. D.

AMW.

Secy to Govt
Dev Depn

WL
30/6/37 fin

WD 0255—GPR—10,000—23-8 32

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No L 374 /Sn/ dated 2/7/37 Dated, Bangalore, 5th January 193 7

From

The Secretary to the Government of His Highness the Maharaja of Mysore,
Development Department.

To

The Deputy Commissioner, Shimoga District.

Sir,

With reference to your letter No. MS. 31-C 134/36 dated the 27th December 1936, forwarding a report on the action to be taken about the control of Malaria in Shimoga Town, I am directed to forward herewith two plans and estimates in original (which may kindly be returned with your further report in the matter) prepared by the Sanitary Engineer, Bureau of Sanitary Engineering and Mr. Y. Ramaswamy, amounting to Rs. 41,630/- and Rs. 7000/- respectively, for the sub-soil Drainage of Durgigudi Extension, for the prevention of Malaria in the Shimoga Town. The longer and more comprehensive scheme prepared by the Sanitary Engineer has been scrutinised by the Chief Engineer and the cost of the same has been reduced to Rs. 31,630/- I am to request you to consult the Municipal Council and intimate whether they would prefer the costlier scheme prepared by the Sanitary Engineer or the cheaper one of Mr. Y. Ramaswamy. In either case opinion of the Municipal Council as to how they would find ways and means of financing the alternate schemes may kindly be reported to Government.

Further, in the report accompanying the estimate of the Sanitary Engineer, it is stated that by depleting the Somish'a tank, Government will be losing an annual revenue of Rs. 210/- and to compensate for this, the tank bed may be converted into a garden sites and appreciable amounts realised. Further details may be collected as to what compensation has to be paid to the ryots under the tank, whether there is demand for sites in the vacant bed and what will be the probable realisations for the sales of

thereafter.

A full report on all the points together with your opinion in the matter may be submitted to Government very early.

I have the honor to be,
Sir,
Your most obedient servant,
Sd/- N. Venkataramanappa,
Secretary to Government,
Development Department.

Memo No.

Copy of the above is forwarded with compliments to the Director of Health with reference to the correspondence ending with his letter No. C. 1038-15 dated the 7th April 1937.

By order,

C.N.C.S

Secretary to Government,
Development Department.

No. M3 316 124/35
Encl 2

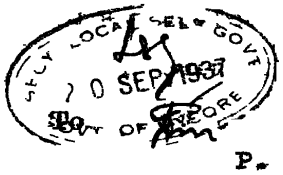
OFFICE OF THE DEPUTY COMMISSIONER,
SHIMOGA DISTRICT

Dated Shimoga, September 17, 193 7

HL 86-36-32
20 SEPT 1937

FROM

S' NARAYANA RAO, Esq, M A (HONS)
Deputy Commissioner,
Shimoga District



To

P. H KRISHNA RAO, ESQUIRE, M A ,
Secretary to Government,
Local Self Government Department,
Bangalore

Subject MALARIA CONTROL -SHIMOGA TOWN

With reference to the correspondence ending with Development Secretary's letter No L 374 dated the 7th July 37 forwarding two plans and estimates in original prepared by he Sanitary Engineer, and Mr Y Ramaswami amounting to Rs 41,630/- and Rs 7000/- respectively for the subsoil drainage of Durgigudi extension for the prevention of malaria in the Shimoga town and asking me to consult the Municipal Council and intimate whether they would prefer the costlier scheme prepared by the Sanitary Engineer or the cheaper one of Mr Y Ramaswami together with the opinion of the Municipal Council as to how they would find ways and means of financing the alter schemes &c , I have the honour to state that the report of the President, in the matter together with the Councils' opinion has not been received in this office so far and it is ascertained that the question has been referred to the Managing Committee In this connection, I am to state that the Sanitary Engineer has written to me in his letter No 4445 dated 19/21st May 1937(Vide Copy enclosed) that he inspected the town on the 12th and 13th May 1937 and examined in detail the proposals for the subsoil drainage of the Durgigudi area, that the Dewan has ordered the breaching of the Somiah's tank and draining off the water, that by so doing, the subsoil level is likely to go down, that the level of the subsoil water may be studied for one year after breaching the bund and that the remaining work of putting in jelly and constructing drains &c , could be taken up

up thereafter if it is considered necessary The Sanitary Engineer is of opinion that the breaching of the Somiah's tank will considerably improve the health of the town and that this work may therefore be arranged to be done in the first instance The municipal Council have resolved that Somiah's tank may be breached They have at the same time applied for a Government grant therefor The cost of breaching the tank has been estimated by the Municipal Council at Rs 12,000/- while making proposals for the distribution of this yearIs Government grant for Town Improvements I have recommended that the Government may be pleased to make an outright grant of Rs 12,000/- for this work as there are several other improvement works to be undertaken and as the financial condition of the municipality is not good.

2 In para 2 of the Development Secretary's letter under advertance it is suggested that as by depleting the Somiah's tank Government will be lossing an annual revenue of Rs 210/-, the tank bed may be converted into Bungalow sites and appreciable amounts realised As it is the tank bed may not be fit for sites At any rate, the tank bed may be reserved to Government for the present and the question of its disposal after converting it into sites may be taken up for consideration after the tank is breached During the tour of the Dewan in this District in April last, he was pleased to suggest that the tank might be planted up with botonical trees (Vide Subject No 5) The resolution of the Municipal Council regarding the breaching of Somiah's tank together with the Council's estimate of the cost is enclosed for kind reference

3 The Municipal Council have also resolved at the meeting held on the 31st July 37 that they would adopt the General Mosquito Control Scheme costing Rs 4200/- recommended in the report of the Malarial Survey of the town It is stated that though the adoption of the scheme was an urgent need from the point of public health, it could not be taken

taken up as many other Town Improvement works had to be completed and that the present financial condition of the Municipality does not admit of meeting the cost The Council request therefore that the Government may be pleased to sanction a grant to meet the full cost of the Scheme In my proposals for the distribution of the current year's Town Improvement grant, I have recommended that half the cost of the General mosquito control scheme may be sanctioned by Government in the understanding that the full cost of the Scheme for breaching Somiah's tank would be borne by Government as recommended by me

4 In the foregoing circumstances, I am of opinion that the work of breaching Somiah's tank may be taken up immediately together with the General Mosquito control Scheme and that the question of adopting either the estimate for Rs 41,630/- prepared by the Sanitary Engineer or that for Rs 7000/- prepared by Mr Y Ramaswami for the subsoil drainage of Durgigudi area may lie over for the present, the question being taken up again for consideration after studying the health condition of the town for one or two years after the tank is breached Early orders of Government may be kindly obtained on my recommendation for meeting the entire cost of breaching the Somiah's tank and half the cost of the General Mosquito Control Scheme out of the Town Improvement Grant

I have the honour to be,
Sir,
Your most obedient servant.

Deputy Commissioner,

Snd

D O letter No 4445 dated 19/21st May 37 from the Sanitary Engineer, in Mysore, Bangalore to the Deputy Commissioner, Shimoga District

---

When I was at Shimoga on the 12th and 13th instant, I could not meet you unfortunately, I inspected the town with Mr Hyder Ali Khan, President of the Municipality and examined in detail the proposals made for disposing the subsoil drainage of the Durgigudi area. The Dewan during his last tour in Shimoga District seems to have inspected the [illegible] and ordered the breaching of the Somiah tank and depleting the water, by so doing, the sub soil level is likely to go down and the health of the locality may improve The level of the sub soil water can be studied for one year after the breaching of the bund and the remaining work of putting in jelly drains etc , can be taken up thereafter if found necessary This work may have therefore to be arranged to be done in the first instance

I would also consider it necessary to excavate an earthen drain all along the roadside on the upper boundary of this extension so as to intercept all the storm water coming down from the high ground from the Circuit House side and le d the same away without overflowing and flooding the Durgigudi area below It will be bette therefore, that this work be also arranged to be got done immediately

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"Copy"

For Deputy Commissioner
Shimoga District

PROCEEDINGS OF THE SPECIAL MEETING OF THE MUNICIPAL COUNCIL HELD ON WEDNESDAY THE 14TH JULY AT 6-30 P M IN THE TOWN HALL, SHIMOGA.

X X X X

SUBJECT NO - 2. (a). Breaching of Somaiah's Tank as per Instructions of the Dewan and as per recommendation of the Town Improvement Committee PROBABLE COST = Rs 12,000/-.

RESOLUTION - Resolved that regarding item (a), Somaiah's Tank be breached accordingly, after paying compensation to the wet land owners under the tank and after acquiring strip of land for the waste Halla to lead off tank water Also a culvert has to be provided at the breach in the road, on the tank bund. Also as regards (b) resolved that lands in survey Numbers 79 and 80 extent 16 acres 25 guntas be acquired for town extension Resolved items (c), (d) and (e) be also acquired.

In order to meet the cost of Rs 23500/- for the above items, it was resolved to request Government to make a grant of Rs 11750/- the Municipal council bein prepared to meet the other half.

X X X X

Sd/- K Chickanarayana Swamy,
President,
Shimoga Town Municipal council

"EXTRACT"

K Chickanarayana

PRESI
SHIMOGA TOWN MUNICIPAL COUNCIL

SUBJECT NO 2. (a). Estimate for the acquisition of the Land under Somaiah's Tank, bearing Survey No. 42 of Shimoga Kasaba Village and to drain off the water of the said Tank.

I.	Extent of the Tank is	39 Acres	
	Depth of the Tank is	6 feet	
	Capacity	20 units	
II.	Extent of the land irrigated, by the said Tank.	131 Acres 1 Gunta	
	Revenue Assessment according to Tank Register.	Rs as ps 323 0 0	
III.	Wet land under Cultivation at present under the said tank	About 30 Acres	
	Land which is lying waste under the irrigable area	101 Acres and 1 Gunta	
IV.	Land required to lead off the Tank water by means of excavating, a trench to Tunga River	About 1 Acre.	
V	(a) Cost of constructing a Two vented Tunnel at the breach on the road, passing over the bound	Rs 1000 0 0	
	(b) Cost of excavating a trench of 15' in width and 5 ft in depth commencing from Somaiah's Tank up to the river 7334 Cyds at 5 C yds a rupee	1470 0 0	
	(c) Cost of acquiring about 1 Acre of land required to open the said trench (both dry and wet)	100 0 0	
	(d) Compensation to be paid for 30 acres of wet land no under actual cultivation at Rs 100/- per acrex in the shape of conversion fees	3000 0 0	
	(e) Compensation to be paid as the conversion fees for the remaining 100 acres of wet land at Rs 60/-	6000 0 0	
	(f) Other unforeseen charges	430 0 0	
	TOTAL PROBABLE COST	12,000 0 0	

[signature]

EXECUTIVE ENGINEER,
SHIMOGA DIVISION.

SHIMOGA
DATED 12th JULY 1937

Dwl. 82-36-34. L 5624/Ca

24/12/37

To

The Revenue Commissioner
in Mysore, Bangalore.

S i r,

I am directed to state that Government have decided to breach Somiah's tank in Shimoga Town paying necessary compensation to the Atchkatdars of the tank. The estimate prepared by the Municipal Council in this connection is forwarded herewith for your information.

I am to request you to be so good as to give your opinion about the adequacy of the compensation proposed for conversion of the lands from wet to dry.

I have etc.,

17.12.37

Secretary to Government,
L.S.G.Department.

TSS.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No. L 5624/Sa Dated, Bangalore, 20th December 1937

From

The Secretary to the Government of His Highness the Maharaja of Mysore,
Local Self-Government Department.

To

The Revenue Commissioner in Mysore,
Bangalore.

Sir,

I am directed to state that Government have decided to breach Somish's tank in Shimoga Town paying necessary compensation to the Atchkatdars of the tank. The estimate prepared by the Municipal Council in this connection is forwarded herewith for your information.

I am to request you to be so good as to give your opinion about the adequacy of the compensation proposed for conversion of the lands from wet to dry.

I have the honor to be,
Sir,
Your most obedient servant,

Mir Sefdar Hussain
For Secretary to Government,
L.S.G. Department.

S.R.2

No.C.2918/37-38.

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE

2699

Dated Bangalore, 21th February *193*8

14 FEB 1938

Rev. 82-36-35

FROM

K.V. Anantaraman.Esq.B.A..
Revenue Commissioner in Mysore

15 FEB 1938

15 FEB 19..

SECY LOCAL SELF GOVT

15 FEB

GOVT OF

TO

The Secretary to Government
of His Highness the Maharaja of Mysore,
Local Self Government Department, *Bangalore*

Re. the payment of compensation to the Atchkatdars of Somiah's tank in Shimoga town.

SIR,

With reference to your letter No.L.5624 dated 24th December 1937,calling for my opinion re. the adequancy of the compensation proposed by the Shimoga Town Municipal Council for payment in connection with the conversion of the atchkat lands referred to above from wet to dry, I have the honour to forward herewith a copy of Shimoga District Deputy Commissioner's letter No Al C. 1145/36-37 dated 4th February 1938,together with its enclosure in original, reporting that the compensation proposed by him represents the maximum and that the actual compensation to be paid ought to be much less and to state that I agree with the Deputy Commissioner

The enclosures to your letter are herewith returned

I have the honour to be,
Sir,
Your most obedient servant,

Revenue Commissioner

G.R.

Letter No.A1.C.1145/36-37 dated 8-2-1938, from the Deputy Commissioner, Shimoga District, to the Revenue Commissioner in Mysore.

Breaching Somiah's tank in Shimoga ~~ward~~ town.

Referring to your D.O.Letter No.C.2118/37-38 dated 8-1-1938, calling for a report regarding the adequacy of the compensation proposed by the Shimoga Town Municipality for the conversion into dry, of the wet lands under the atchkat of the tank r eferred to above, I have the honour to state as follows:-

The tank in question has an atchkat of 130 acres and 38 guntas assessed at Rs 349-1-0. Out of this, a total area of 11 acres 19 guntas has already been acquired for the Manganese tramway line, the Shimoga Arasalu Railway ~~line~~ line and the Forest Timber yard near the Shimoga Town Railway station. But barely a fourth of this area of 24 acres and 12 guntas is under actual cultivation, while the remaining area viz. 95 acres and 7 guntas has been lying fallow for several years past. This area includes an extent of 44 acres 6 guntas of devadaya inam of the Pillangere temple. For several years past, these lands are being leased out for hulbanni for Rs 100/- per annum.

The Assistant Commissioner, Shimoga Sub Division has, in consultation with the Executive Engineer and the President of the Shimoga Town Municipality, investigated the value of lands in this area. It is ascertained from the records of acquisition for the Shimoga-Arasalu Railway line in 1926, that compensation has been paid at Rs 200- per acre for wet lands under this tank. Market values have of course gone down very much of late, owing to the fall in prices of agricultural produce. The actual value to be put upon the lands now ought to be very much less. In any case, it cannot exceed Rs 200/- per acre The Assistant Commissioner, Shimoga Sub Division has reported, after an examination of the Sub Registrar's indexes and the village accounts etc., that the value of the best dry land in this ~~locality~~ locality will not exceed Rs 100/- per acre.

It would be reasonable to pay to the owners, compensation for conversion of their wet lands into dry on the basis of thedifference in market value. Out of this 119 acres and 19 guntas out of the

athchat now remaining, an area of 4 acres and 8 guntas is proposed to be acquired outright for the channel to lead off the water of the tank into the Tunga River. The remainder will be 115 acres and 11 guntas. It is this extent that will have to be converted from wet into dry. Of this, as already mentioned, only 24 acres and 12 guntas are under actual cultivation and the other lands are lying fallow. For the lands actually under cultivation it is reasonable to award compensation on the basis of the difference in value between wet and dry lands and for the lands not under cultivation, the compensation may be just valued. On this basis, the compensation to be paid would be-

24 acres 12 guntas at Rs 100/- per acre	Rs 2,460/-
90 acres 39 guntas at Rs 50/- per acre	4,550
4 acres 8 guntas (to be acquired outright)	840
	7,850/-

or Rs 7,850/- on the whole. The Municipality has proposed Rs 9,000/- for this item. I believe that the compensation proposed is quite adequate. The figures given above represent the maximum and I think that the actual compensation to be paid ought to be very much less. I.f.a. enclosing a statement showing particulars of the athchat and the area acquired already out of it.

The enclosures to your letter under reply are herewith returned.

Copy.

for Revenue Commissioner.

G.R.

G R. S App F VI—G 2]

SUBJECT

Diary No of letter replied to

Section Rl

File No. § 2-36

Serial No 36.

General and Revenue Secretariat

( )

the *193*

Proceedings of the Government of His Highness the Maharaja of Mysore.

Date of issue 1.S. 2 193 S

Signed by

Read— Correspondence ending with letter No R3. 31 C 124/35 dated 17th Sept. 1937 from the A. C. Shimoga Dt., regarding Saza in the circumstances reported, sanction to an estimate amounting to Rs 12,000/— ~~Order thereon.—No.~~ for breaching Somnah's tank etc, in Shimoga town.

Order No. L 2900-4

The estimate for Rs 12,000/— for the work referred to above is sanctioned, the entire cost of the same being met

May this be—

(i) printed?

(ii) treated as a standing order?

(iii) published in the Gazette, English Part?

(iv) translated?

(v) placed at the disposal of the press?

(vi) published in the Gazette, Kannada Part?

For further Correspondence ending with letter No C 2918/37-38 dated 11/14th Feb 1938 from the Revr Comr on the above subject

by Govt. in ~~two~~ A Sum of Rs 6,000/—
has already been provided for
this work during the current
year out of the Town Improvt. grant
Sanctioned in G.O. No L4793-4804
Rl 69-37-25 Dated 26th Nov. 1937.
The balance of Rs 6000/— will be
provided out of the Town Improvt
funds to be distributed during
the year 1938-39

2 The Director of Public Health is requested to take up
the work speedily and complete it as
early as possible

From Yr letter No 38

Secy to Govt
Local Self Govt Deptt

Dy No 16/2/38.

To
The D. C. Shimoga Dt.
The Dr. of P H
The Comptroller to Govt.
The Chief Engineer of Mysore.
The Rev. Comr.
Copy to G. M. Branch

Copied by

Examined by

List of Enclosures

WD (3602—GPS—22,500—12-7-38

Proceedings of the Government of His Highness the Maharaja of Mysore.

Read:-

Correspondence ending with letter No.T3.310. 124/35 dated 17th September 1937, from the Deputy Commissioner, Shimoga District, requesting in the circumstances reported, sanction to an estimate amounting to Rs.12,000/- for breaching Somiah's tank etc., in Shimoga Town.

2. Further correspondence ending with letter No.C.2918/37-38 dated 11/14th February 1938 from the Revenue Commissioner in Mysore on the above subject.

ORDER NO. L 7000-4/Misc-36-38

Dated, Bangalore, the 18th February 1938.

The estimate for Rs.12,000/- for the work referred to above is sanctioned, the entire cost of the same, being met by Government. A sum of Rs. 6,000/- has already been provided for this work during the current year out of the Town Improvement grant sanctioned in Government Order No.L.4793-4004 Fl.69-37-25 dated 26th November 1937. The balance of Rs.6,000/- will be provided out of the Town Improvement Grants to be distributed during the year 1938-39.

2. The Director of Public Health is requested to take up the work ~~quickly~~ and complete it as early as possible.

Amir Hasan Ansari
For Secretary to Government.
L.S.G. Department.

The Deputy Commissioner, Shimoga District.
" Director of Public Health in Mysore.
" Comptroller to Government of Mysore.
" Chief Engineer of Mysore.
" Revenue Commissioner in Mysore.

M.M.C.S.

Proceedings of the Government of His Highness the Maharaja of Mysore.

Read:-

Correspondence ending with letter No.T3.31C. 124/35 dated 17th September 1937, from the Deputy Commissioner, Shimoga District, requesting in the circumstances reported, sanction to an estimate amounting to Rs.12,000/- for breaching Soniah's tank etc., in Shimoga Town.

2. Further correspondence ending with letter No.C.2910/37-38 dated 11/14th February 1938 from the Revenue Commissioner in Mysore on the above subject.

ORDER NO. L 7750-4/ml F2-36-38

Dated, Bangalore, the 18th February 1938.

The estimate for Rs.12,000/- for the work referred to above is sanctioned, the entire cost of the same, being met by Government. A sum of Rs. 6,000/- has already been provided for this work during the current year out of the Town Improvement grant sanctioned in Government Order No.L.4793-4804 Ml.69-37-25 dated 26th November 1937. The balance of Rs.6,000/- will be provided out of the Town Improvement Grants to be distributed during the year 1938-39.

2. The Director of Public Health is requested to take up the work, ~~quickly~~ and complete it as early as possible.

Amir Jafar Imam.
For Secretary to Government.
L.S.G. Department.

The Deputy Commissioner, Shimoga District.
" Director of Public Health in Mysore.
" Comptroller to Government of Mysore.
" Chief Engineer of Mysore.
" Revenue Commissioner in Mysore.

M.M.M.

Somaih's Tank (Restored Major Tank) Shimoga Village, Shimoga Taluk

Survey No.	Sub No.	Name of Khaledar	Dry	Wet land included in Kharab	Wet fallow	Wet land under cultivation	Kind of crop	Assessment of Assessed wet portion	Area acquired for			
									Railway land	Mangrove Land	Forest timber yard	Total
20	1	Mahishi Ramaih	2-15	0-25	0-25			1-12-0	.	.	0-15	0-15
	2	Prabhavaih	-	2-28	-	2-28	Paddy	7-8-0				
21		Prabhavaih	-	4-18	-	4-18	-do-	16-0-0	-	.	.	
22		Shamarao bin Gundappa	-	11-13	7-13	4-0	Paddy & Sugar Cane	42-0-0	0-11	.	-	0-11
23		Subbarao bin Gundappa		9-20	9-20	-	-	14-0-0	-	.	.	
24		—do-		9-11	9-11		—	30-0-0	.			
25		Mohadeen Sab—		4-26	2-14	2-12	Paddy	19-0-0	0-30	0-14	1-10	2-14
26		—do-		4-24	3-0	1-24	Paddy	19-0-0	1-6	-	-	1-6
27		Venkatappa bin Rangappa		8-22	8-22	-	.	21-0-0	0-32	-	3-15	4-7
28		—do-	2-23	5 38	5 38	-	-	15-9-0				
29		Sri Venkatāramana Devaru		13-37	13-37	-	.	28-0-0	.			ದೇವರಾಯ
30		—do-		7-27	7-27	.	.	12-0-0	.	.	.	—do-
31		Mohadeen Sab—		4-28	4-28	.	.	12-0-0	.		.	.
32		Sri Venkataramana Devaru		10 18	10 18			16-0-0				ದೇವರಾಯ
33		—do—	3-36	12-24	12-24			26-2-0				—do-
38		Subbarao bin Gundappa	14-11	1-5	1-5			2-1-0				
40		—do-	-	2-38	0-18	2-20	Paddy	9-8-0	0-11	0-7	-	0-18
41	1	C. Krishnaswamy Rao	0-16	2-39	0-39	2-0	Paddy	10-15-0	0-7	0-6	-	0-13
	2	Santhanam Rao	0-18	3-15	1-0	2-15	Paddy	12-9-0	0-10	0-8	-	0-18
	3	[illegible]	0-16	3-0	0-[illegible]	[illegible]	[illegible]	11-10-0	0-6	0-5	-	0-11
		[illegible]	1 0	3-1	3-1			11-15				

	Subbarao bin Gundappa		1-5	1-5								
40	— do —	-	2-38	0-18	2-20	Paddy	9-8-0	0-11	0-7	-	0-18	
41	1 C. Krishnaswamy Rao	0-16	2-39	0-39	2-0	Paddy	10-15-0	0-7	0-6	-	0-13	
	2 Seshamma Rao	0-18	3-15	1-0	2-15	Paddy	12-9-0	0-8	0-8	-	0-16	
	3 Lakshmipathayya	0-16	3-3	0-28	2-15	Paddy	11-10-0	0-8	0-8	-	0-16	
43	Subba Rao bin Gundappa	1-5	3-7	3-7	-	-	11-15-0					
44	— do —	0-23	1-7	1-7			3-8-0					
45	— do —	-	2-5	2-5	-		7-0-0					
	Total		130-38	106-26	24-12	-	349-1-0	5-16	1-3	5-0	1179	

Note S Nos 29 30 32 and 33 are devadaya Inam lands belonging to Sri Venkatesa amana devaru of Pillangere and they are leased out for kuluvanni, for Rs-110/- The remaining lands which are not under cultivation are lying fallow for the past many years and they are used for pasturage

"Copy"

Deputy Commissioner

(Sd) K Shivarama Reddy
Amildar
Shimoga